



700 West Liberty Street | Louisville, KY 40203-1911  
Phone: 502.540.6000 | LouisvilleMSD.org

June 15, 2022

Crystal Dennis  
300 Sower Blvd., 3rd Floor  
Frankfort, Kentucky 40601

**RE: Ohio River STP, KPDES No: KY0106143  
Discharge Monitoring Report for May 2022.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Ohio River STP, for the month May 2022.

Also, attached is the overflow report.

There were no exceedances or bypasses.

If you have any questions concerning the attached DMR's, please contact me at (502)587-5858.

Sincerely,

Curt Otto  
Process Supervisor

CEO/ AA 05/22.

Cc: V. Teague, B. Tinnel



51040	E. coli	1 - Effluent Gross	0	--	Sample	=	2.0	=	1.0	13 - #/100mL	01/07 - Weekly	GR - GRAB
					Permit Req.	<=	130.0 30DA GEO	<=	240.0 7 DA GEO	13 - #/100mL	01/07 - Weekly	GR - GRAB
					Value NODI							
81010	BOD, 5-day, percent removal	K - Percent Removal	0	--	Sample	=	97.0			23 - %	01/30 - Monthly	CA - CALCTD
					Permit Req.	>=	85.0 MO AV MN			23 - %	01/30 - Monthly	CA - CALCTD
					Value NODI							
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample	=	95.0			23 - %	01/30 - Monthly	CA - CALCTD
					Permit Req.	>=	85.0 MO AV MN			23 - %	01/30 - Monthly	CA - CALCTD
					Value NODI							

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

**Attachments**

Name	Type	Size
OhioRiverCoverletter.pdf	pdf	31009.0
Dischargereport.pdf	pdf	61374.0

**Report Last Saved By**

**Louisville and Jefferson County MSD**

User: CURT.OTTO@LOUISVILLEMSD.ORG  
 Name: Curt Otto  
 E-Mail: curt.otto@louisvillemmsd.org  
 Date/Time: 2022-06-17 13:58 (Time Zone: -04:00)

**Report Last Signed By**

User: CURT.OTTO@LOUISVILLEMSD.ORG  
 Name: Curt Otto  
 E-Mail: curt.otto@louisvillemmsd.org  
 Date/Time: 2022-06-17 13:59 (Time Zone: -04:00)

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0106143	MSD0407	OHIO RIVER		NA

  

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SMNSewer Main	123193-V	12905 WOODSIDE DR	OHIO RIVER	POND CREEK	DITCH

  

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISDW: DRY WEATHER DISCHARGE	3509871		05/07/2022	CATALANO JR	CATALANO JR	REPAIRED - ISSUE RESOLVED	05/07/2022	STRUCTURAL FAILURE	UNAUTHORIZED DISCHARGE-WATERS	05/07/22 06:30 PM	

**Discharge Reporting:**

Discharge Amount:	33,000 GAL
Cause:	STRUCTURAL FAILURE FORCE MAIN BREAK.
Clean Up:	MSD CONTRACTOR CLEANED AND SANITIZED THE IMPACTED AREA.
Control Zone:	PLACED BARRICADES AND CAUTION TAPE AROUND THE IMPACTED AREA.
Impact:	SEWAGE FOUND ON THE GROUND.
Repair:	CONTACTED CONTRATORS TO MAKE REPAIRS AND HAUL STATION.
Public Notification:	ADVISED ALL POSSIBLE IMPACTED PROPERTIES IN THE SURROUNDING AREA IN PERSON.

**Notifications:**

5/8/22 1:00 AM	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO:DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV
5/8/22 1:00 AM	DISSNO	WAITING TO COMPLETE THE DISCHARGE INFORMATION